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HE UNITED STATES PATENT AND TRADEMARK OFFICE

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10EMARIE	
Serial No.	10/076,666
Filing Date	Feb 14, 2002
Confirmation No	
Inventorship	
Applicant	Rambus İnc.
Attorney's Docket No	RB1-041US
Title: Voltage Compensation	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Examiner is also requested to consider the following cited patent application(s):

Initial:	10/157,593	Nguyen, Huy M.	Filing Date:	05/28/2002
Signature:		Date:		_

Respectfully submitted,

Date: 8/27/2003 09/02/2003 LWONDIM1 00000018 120769 10076666 Keith W. Saunders Reg. No. 41,462 180.00 DA

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known				
Application Number	10/076,666			
Filing Date	02/14/2002			
First Named Inventor	Nauven			
Group Art Unit	2816			
Examiner Name	CUNNINGHAM, Terry D.			
Attorney Docket Number	RB1-041US			

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Number	Nocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	_	5,999,021		Jang	12/07/1999		
		6,300,790 B1		Veenstra et al.	10/09/2001		
		6,028,438		Gillette, Garry C.	02/2000		
		6,459,398		Gureshnik et al.	10/2002		
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Examiner Initials*	Cite No.1	Office	Foreign Patent Do Number4	cument Kind Code (if known)		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
			JP 05274810 A		Takeda et al.	10/1993		
			JP 60163528 A		Akiyama, Makoto	08/1985	•	
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Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/076,666
Filing Date	Feb 14, 2002
First Named Inventor	Nguyen
Group Art Unit	2816
Examiner Name	CUNNINGHAM, TERRY D
Attorney Docket Number	RB1-041US

	ENCLOSURES (check	all that apply)	
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group	
Fee Attached	Drawing(s) Sheets	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final .	Petition Patition	Proprietary Information	
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter C	
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer	Other Enclosure(s) (please identify below): Form PTO-1449; reference copies (7);	
Express Abandonment Request	Request for Refund	return receipt postcard	
Information Disclosure Statement	CD, Number of CD(s)	IVED 3 2003 ENTER	
Certified Copy of Priority Document(s)	Remarks	2800	
Response to Missing Parts/ Incomplete Application		. 0	
Response to Missing Parts under 37 CFR 1.52 or 1.53	29150 .		
SIGNAT	JRE OF APPLICANT, ATTORNEY, OR	AGENT	
Firm or Individual name Keith W. Saunders	, Reg. No. 41,462		
Signature Kaith M.	Saunders		
Date 8/27,	12003		

CERTIFICATE OF MAILING

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for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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Application Number	10/076,666				
Filing Date	Feb 14, 2002				
First Named Inventor	Nguyen				
Examiner Name	CUNNINGHAM, TERRY D				
Art Unit	2816				
Attorney Docket No.	RB1-041US				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Check Credit card Money Other None			3. ADDITIONAL FEES							
Order Order			Large Entity Small Entity							
Deposit		Fee	Fee	Fee	Fee	Fee Description	. n. i.i			
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Number Deposit	Number Deposit		50	2052		Surcharge - late provisional filing fee or				
Account	Lee & Hayes, PLLC	1052	30	2002	23	cover sheet				
Name The Commissioner is authorized to: (check all that apply)		1053	130	1053		Non-English specification	-			
Charge fee(s) indicated below Credit any overpayments			2,520	1812		For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after	1			
to the above-identified deposit account.						Examiner action	\dashv			
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month]			
1. BASIC FI	LING FEE	1252	410	2252	205	Extension for reply within second month				
Large Entity S		1253	930	2253		Extension for reply within third month				
	Fee Fee Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month				
1001 750	2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month				
1002 330	2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	-			
1003 520	2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	70			
1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing ,	- #1			
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	<u></u>			
SUBTOTAL (1) (\$)		1452	110	2452	55	Petition to revive - unavoidable				
		1453	1,300	2453	650	Petition to revive - unavoidable Petition to revive - unintentional Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,300	2501	650	Utility issue fee (or reissue)	<u> </u>			
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·		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)				
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	180			
Code (\$)	Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)				
1202 18	2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection				
1201 84	2201 42 Independent claims in excess of 3					(37 ČFR 1.129(a))				
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))				
1204 84 2204 42 ** Reissue independent claims over original patent		1801	750	2801	375	Request for Continued Examination (RCE)				
1205 18	2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	· · · · · · · · · · · · · · · · · · ·				
1 .205 10	and over original patent					of a design application				
SUBTOTAL (2) (\$)			Other fee (specify)							
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SUBMITTED BY	•	(Complete (if applicable)			
Name (Print/Type)	Keith W. Saunders	Registration No. (Attorney/Agent)		Telephone (509) 324-9256	
Signature	Keek W. Sounders			Date	8/27/2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.